

List of Keys for A2

Part 1

Inventory A

$p = 1210613765735147311106936311866593978079938707$

$q = 1247842850282035753615951347964437248190231863$

$e = 815459040813953176289801$

Inventory B

$p = 787435686772982288169641922308628444877260947$

$q = 1325305233886096053310340418467385397239375379$

$e = 692450682143089563609787$

Inventory C

$p = 1014247300991039444864201518275018240361205111$

$q = 904030450302158058469475048755214591704639633$

$e = 1158749422015035388438057$

Inventory D

$p = 1287737200891425621338551020762858710281638317$

$q = 1330909125725073469794953234151525201084537607$

$e = 33981230465225879849295979$

Part 2

PKG

$p = 1004162036461488639338597000466705179253226703$

$q = 950133741151267522116252385927940618264103623$

$e = 973028207197278907211$

Procurement Officer

$p = 1080954735722463992988394149602856332100628417$

$q = 1158106283320086444890911863299879973542293243$

$e = 106506253943651610547613$

Identity for each Inventory

ID of Inventory A = 126

ID of Inventory B = 127

ID of Inventory C = 128

ID of Inventory D = 129

Random number for each Inventory

Random value of Inventory A = 621

Random value of Inventory B = 721

Random value of Inventory C = 821

Random value of Inventory D = 921